

Message Text

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PAGE 01 PRAGUE 02436 311027Z
ACTION EUR-12

INFO OCT-01 ISO-00 EB-08 /021 W
-----127004 311425Z /53
R 310935Z AUG 77
FM AMEMBASSY PRAGUE
TO USDOC WASHDC
INFO SECSTATE WASHDC 3498

UNCLAS PRAGUE 2436

USDOC FOR BEWT/TDAD AND BEWT/TPD

E.O. 11652: N/A
TAGS: BEXP, BPRO, CZ
SUBJECT: EQUIPMENT FOR CZECHOSLOVAK MACHINING CENTER

REF: PRAGUE 2258

1. CZECHOSLOVAK MACHINE TOOL TRUST TST IS DEVELOPING NC
MACHINING CENTER AND IS INTERESTED IN ESTABLISHING AUTOMATIC
TESTING AND DIAGNOSTIC CENTER RUN BY COMPUTER OR PROGRAMMED
CALCULATOR.

2. FOLLOWING ARE CENTER REQUIREMENTS:

A) MEASURING AND EVALUATING (COMPARING WITH PRESET
VALUES) OF FOLLOWING DATA:

- A) TEMPERATURE: 0-150 C;
- B) PRESSURE: 0-20 MPA;
- C) VIBRATION OF AMPLITUDE FROM 1 MICROMETER WITH
FREQUENCY UP TO 1 KHZ;
- D) FREQUENCY: 0-100 MHZ;
- E) TIME;
- F) TENSION: 0-500 V (A.C.), 0-100 V (D.C.),
0-500 MILIVOLT (D.C.);

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- G) RESISTANCE: 10 M;
- H) DISTANCE: 0-100 MM.

B) UP TO 100 SENSORS MAY BE CONNECTED FOR
MEASURING GIVEN DATA.

C) DIRECT DIGITAL INPUT INTO PROGRAM CONTROL.

D) TRANSFER OF INPUT DATA THROUGH PUNCH CARD OR MAGNETIC TAPE IN CASSETTE AND DIRECT INPUT FROM KEYBOARD.

E) OUTPUT RECORDING ON TRANSFER MEDIUM (PUNCH CARD OR MAGNETIC TAPE IN CASSETTE) AND PRINTING OF RECORDING ON PAPER.

F) SYSTEM TO BE EQUIPPED WITH INSTRUMENT FOR DATA TRANSFER BY CABLE (ANALOG OR DIGITAL) FOR DISTANCE OF 100 METERS.

G) ENTIRE SYSTEM TO BE MOBILE.

3. TST NOTES THAT KEARNEY & TRECKER HAS SIMILAR AUTOMATIC TESTING SYSTEMS FOR ITS MACHINING CENTERS, AND THAT UNIVERSAL MEASURING CENTERS WITH THESE PARAMETERS CAN BE PUT TOGETHER FROM INDIVIDUAL PRODUCTS FROM HEWLETT-PACKARD AND TEKTRONIX, AMONG OTHERS.

4. FOR TDAD: PLEASE ADVISE ANY INTERESTED AMERICAN PRODUCERS TO CONTACT ING. BEDRICH NEMECEK, DEPUTY DIRECTOR OF FOREIGN TRADE DIVISION, TOVARNY STROJIRENSKE TECHNIKY (TST), TRIDA POLITICKYCH VEZNU UNCLASSIFIED

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11, PRAGUE 1, FOR FURTHER INFORMATION AND DETAILS.

5. FOR TPD: EQUIPMENT DESCRIBED IN PARA 2 SHOULD BE CONSIDERED AS ADDITIONS TO SUGGESTIONS FOR PHYSICAL TEST EQUIPMENT TSS SCHEDULED FOR PRAGUE, FEBRUARY, 1978 (REFTEL).
BYRNE

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Message Attributes

Automatic Decaptioning: X
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Control Number: n/a
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Sent Date: 31-Aug-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Executive Order: N/A
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Handling Restrictions: n/a
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ISecure: 1
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Litigation History:
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Original Classification: UNCLASSIFIED
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Secure: OPEN
Status: NATIVE
Subject: EQUIPMENT FOR CZECHOSLOVAK MACHINING CENTER
TAGS: BEXP, BPRO, CZ
To: COM
Type: TE
vdkgvwkey: odb://SAS/SAS.dbo.SAS_Docs/d53d1054-c288-dd11-92da-001cc4696bcc
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